



*C of C*  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/051,574  
Patent No.: 7,020,642  
Filed: January 18, 2002  
Issued: March 28, 2006  
Inventor(s):  
Bruce Ferguson and Eric Hartman

Title: SYSTEM AND METHOD  
FOR PRE-PROCESSING  
INPUT DATA  
TO A SUPPORT VECTOR  
MACHINE

§ Examiner: Holmes, Michael B.  
§ Group/Art Unit: 2121  
§ Atty. Dkt. No: 5650-02000

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood  
Name of Registered Representative  
 4/27/2006  
Signature Date

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

**Certificate**  
**MAY 04 2006**  
**of Correction**

Dear Sir:

Transmitted herewith for filing in the captioned case are the following:

- (1) Form PTO-1050, **submitted in duplicate**. Errors which occur at important points in the captioned patent or which may otherwise affect the understanding or interpretation of the patent are thereon corrected.
- (2) A return postcard to acknowledge receipt of these materials. Please stamp and return this postcard to the undersigned.

All of the errors shown in PTO-1050 are due to Patent Office oversights. A Certificate of Correction is requested under 35 U.S.C. § 254. Applicants believe that no fees are required, however, should any fees be required, please deduct them from Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 501505\5650-02000/JCH.

Respectfully submitted,



Jeffrey C. Hood  
Reg. No. 35,198

Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8800

Date: 4/27/2006

MAY 5 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO.: 7,020,642 B2

DATED: March 28, 2006

INVENTOR(S): Ferguson, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Claims:**

**Column 41**

Line 64, please delete "wherein said time merging comprise:" and substitute  
-- wherein said time merging comprises: --;

**Column 42**

Line 10, please delete "wherein said time merging comprise:" and substitute  
-- wherein said time merging comprises: --;

**Column 46**

Line 57, please delete "vector machine comprise a non-linear" and substitute  
-- vector machine comprises a non-linear --.

MAILING ADDRESS OF SENDER:

Jeffrey C. Hood, Esq.,  
Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398

PATENT NO. 7,020,642 B2

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO.: 7,020,642 B2

DATED: March 28, 2006

INVENTOR(S): Ferguson, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Claims:**

**Column 41**

Line 64, please delete "wherein said time merging comprise:" and substitute  
-- wherein said time merging comprises: --;

**Column 42**

Line 10, please delete "wherein said time merging comprise:" and substitute  
-- wherein said time merging comprises: --;

**Column 46**

Line 57, please delete "vector machine comprise a non-linear" and substitute  
-- vector machine comprises a non-linear --.

MAILING ADDRESS OF SENDER:

Jeffrey C. Hood, Esq.,  
Meyertons, Hood, Kivlin, Kowert & Goetz PC  
P.O. Box 398  
Austin, Texas 78767-0398

PATENT NO. 7,020,642 B2